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PTO/SB/17 (12-04v2)

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| Effective on 12/08/2004.<br>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4618)<br><b>FEE TRANSMITTAL</b><br><b>For FY 2005</b> |  | <b>Complete if Known</b><br>Application Number 09/833,432<br>Filing Date April 12, 2001<br>First Named Inventor SHUMAKER, et al.<br>Examiner Name NAHAR<br>Art Unit 2191<br>Attorney Docket No. 13DV-13932 (07783-0078) |  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27   |  |   |  |
| TOTAL AMOUNT OF PAYMENT (\$) 500.00  |  |   |  |

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| <b>METHOD OF PAYMENT (check all that apply)</b><br><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify):<br><input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>50-1059</u> Deposit Account Name: <u>McNees Wallace &amp; Nurick</u><br>For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)<br><input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee<br><input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments<br><b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |  |
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| <b>FEE CALCULATION</b><br><b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>   |             |                       |             |                       |                  |  |  |
|--|-------------|-----------------------|-------------|-----------------------|------------------|--|--|
| Application Type   | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |  | Fees Paid (\$)                                   |
|  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$)  |  |
| Utility  | 300         | 150                   | 500         | 250                   | 200              | 100  |  |
| Design   | 200         | 100                   | 100         | 50                    | 130              | 65   |  |
| Plant  | 200         | 100                   | 300         | 150                   | 160              | 80   |  |
| Reissue  | 300         | 150                   | 500         | 250                   | 600              | 300  |  |
| Provisional  | 200         | 100                   | 0           | 0                     | 0                | 0  |  |
| <b>2. EXCESS CLAIM FEES</b>  |             |                       |             |                       |                  |  |  |
| <b>Fee Description</b><br>Each claim over 20 (including Reissues)<br>Each independent claim over 3 (including Reissues)<br>Multiple dependent claims   |             |                       |             |                       |                  | <b>Fee (\$)</b><br>50<br>200<br>300                                      | <b>Small Entity Fee (\$)</b><br>25<br>100<br>180 |
| <b>Total Claims</b> - 20 or HP = <u>          </u> x <u>          </u> = <u>          </u><br>HP = highest number of total claims paid for, if greater than 20<br><b>Indep. Claims</b> - 3 or HP = <u>          </u> x <u>          </u> = <u>          </u><br>HP = highest number of independent claims paid for, if greater than 3  |             |                       |             |                       |                  | <b>Multiple Dependent Claims</b><br><b>Fee (\$)</b> <b>Fee Paid (\$)</b> |  |
| <b>3. APPLICATION SIZE FEE</b><br>If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).<br><b>Total Sheets</b> - 100 = <u>          </u> / 50 = <u>          </u> (round up to a whole number) x <u>          </u> = <u>          </u><br><b>Extra Sheets</b> <b>Number of each additional 50 or fraction thereof</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b> |             |                       |             |                       |                  |  |  |
| <b>4. OTHER FEE(S)</b><br>Non-English Specification, \$130 fee (no small entity discount) <b>Fees Paid (\$)</b><br>Other (e.g., late filing surcharge): Notice of Appeal Fee 500   |             |                       |             |                       |                  |  |  |

|                     |                      |  |                          |
|---------------------|----------------------|--|--------------------------|
| <b>SUBMITTED BY</b> |                      |  |                          |
| Signature           | <u>[Signature]</u>   | Registration No. (Attorney/Agent) 50,311 | Telephone (717) 232-6000 |
| Name (Print/Type)   | Shawn K. Loppo, Esq. | Date                                     | January 24, 2006         |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/31 (04-05)

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| <b>NOTICE OF APPEAL FROM THE EXAMINER TO<br/>THE BOARD OF PATENT APPEALS AND INTERFERENCES</b>   |  | Docket Number (Optional)<br><b>13DV-13932 (07783-0078)</b>   |  |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]<br>on <u>January 24, 2006</u><br>Signature <u>[Signature] #42, 2012</u><br>Typed or printed name <u>Theodore R. West</u>   |  | In re Application of <b>SHUMAKER, et al.</b><br>Application Number <b>09/833,732</b> Filed <b>April 12, 2001</b><br>For <b>SYSTEM AND METHOD FOR UP...</b><br>Art Unit <b>2191</b> Examiner <b>NAHAR</b> |  |
| Applicant hereby <b>appeals</b> to the Board of Patent Appeals and Interferences from the last decision of the examiner.<br>The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) \$ <u>500.00</u><br><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ _____<br><input type="checkbox"/> A check in the amount of the fee is enclosed.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.<br><input checked="" type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account I have enclosed a duplicate copy of this sheet.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No <u>50-1059</u> . I have enclosed a duplicate copy of this sheet.<br><input type="checkbox"/> A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.<br><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b><br>I am the<br><input type="checkbox"/> applicant/inventor.<br><input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)<br><input checked="" type="checkbox"/> attorney or agent of record. Registration number <u>50,311</u><br><input type="checkbox"/> attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. _____ |  |  |  |
|  |  | <u>[Signature] #50,311</u><br>Signature<br><b>Shawn K. Leppo, Esq.</b><br>Typed or printed name<br><u>(717) 232-8000</u><br>Telephone number<br><u>January 24, 2006</u><br>Date                          |  |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*  |  |  |  |
| <input checked="" type="checkbox"/> *Total of <u>1</u> forms are submitted.  |  |  |  |

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| <b>NOTICE OF APPEAL FROM THE EXAMINER TO<br/>THE BOARD OF PATENT APPEALS AND INTERFERENCES</b>  |  | Docket Number (Optional)<br><b>13DV-13932 (07783-0078)</b> |                                |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]<br>on <u>January 24, 2006</u> |  | In re Application of <b>SHUMAKER, et al.</b>               |                                |
| Signature <u><i>[Signature]</i> #42,302</u>   |  | Application Number<br><b>09/833,732</b>                    | Filed<br><b>April 12, 2001</b> |
| Typed or printed name <u>Theodore R. West</u>   |  | For <b>SYSTEM AND METHOD FOR UP...</b>                     |                                |
|   |  | Art Unit<br><b>2191</b>                                    | Examiner<br><b>NAHAR</b>       |

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) \$ 500.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ \_\_\_\_\_

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.

☒ The Director is hereby authorized to charge any fees which may be reduced, or credit any overpayment to Deposit Account No. 50-1059. I have enclosed a duplicate copy of this sheet.

☐ A petition for an extension of time under 37 CFR 1.138(a) (PTO/SB/22) is enclosed.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the

☐ applicant/inventor.

☐ assignee of record of the entire interest.  
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.  
(Form PTO/SB/96)

☒ attorney or agent of record.  
Registration number 50,311

☐ attorney or agent acting under 37 CFR 1.34.  
Registration number if acting under 37 CFR 1.34: \_\_\_\_\_

*[Signature]* #50,311  
Signature  
**Shawn K. Leppo, Esq.**  
Typed or printed name  
**(717) 232-8000**  
Telephone number  
**January 24, 2006**  
Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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